Work Ord February-21-13			*97687*									Page 1		
Item ID: Revision ID:	D4035-043			Accept	*N900	040	100)*	Setup		*N:	S 1	*	
Item Name:	Lid Rib Assen	nbly, Aft (350 Basket)								Stop	*N:	S2	*.	
Start Date:	3/11/13	Start Qty: 2.00	*2*		Cust Item I	D:								
Required Date:	3/11/13	Req'd Qty: 2.00	*2*		Customer:									
Reference:							_	•	D	Stant				
Approvals:	Process Pla	in: MCJ	Date: 13-02-2	ZG Tooling:	D:	ate:			Run	Start	*N	R1	*	
	QC:		Date:	SPC (Y/N):	D:	ate:				Stop	*N	R2	*	
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accep Qty	t Re Qt	•	Reject Number	Insp. Stan		
Draw Nbr	Rev	ision Nbr												
D4035	A									· · · · · · · · · · · · · · · · · · ·				
100		Weld per dwg A/R S.S	S. rod Batch: MIZZ	357 ^{0.00}	•			سم ر						
100 Large Fab		Memo		0.00				×5		13	3-06-1	13	MAL	
Large Fab		2- Drill hol 3- remove i	identification marks and d	mfer holes as per dwg D403: leburr ld flush as per dwg D4035	5					, 1 • s				
*110 *110*		QC10- Inspect visual pe	er QSI004- ground welds	0.00				Æ	E) 13	3. C E		1)AS 09	
QC		Memo		0.00)- <u> </u>	· - ` · &) -83	
Quality Control	•													

DQA: Date: **WORK ORDER NON-CONFORMANCE / UPDATE** Yes / No NCR: QA Closed: Date: **AGAINST DEPARTMENT/PROCESS** DISPOSITION Work Order: Water Jet Skid-tube Crosstube Engineering Rework Quality Machining Small Fab Prod. Eng. Coor. Scrap Part No. Use-as-is Thermoforming Finishing Rec/Store/Packaging Other Large Fab Composite Supplier NCR No. Work Order Update Action Description of work order update Initial Sign & Root or Non-conformance Chief Eng Description Date Verification QC Inspector Qty Date Step Cause Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved

FAULT CATEGORY										
Landing	Gear				_	_				
	Bending	Bend		Grain		Ovalized	Pressure/Forced			
	Centre Not Concentric to O/S	BOM/Route		Hardware		Over/Under tolerance	Temperature/Cure			
Γ	Cracks	Broken/Damaged		Inspection Incomplete		Part Incorrect	Weld			
. [Crushed/Crimped	Burrs		Instructions Incomplete/Unclear		Part Lost/Missing	Wrong Stock Pulled			
Γ	Cuffs	Contamination		Maintenance		Part Moved				
	Heat Treat	Countersink		Mislabeled		Positioned Wrong				
	Inspection Strip in Tube	Cut Too Short		Misread		Power Loss/Surge	Other			
Γ	Ripples in Bend	Drill Holes		Offset						
	Torque Waves in Extrusion	Drawing		Out of Calibration						
Γ	Turning Sequence	Finish		Out of Sequence						
	Wave/Twist in Tube	Folio		Outside Dimensions						

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Work Order ID 97687 *97687* Page 2 February-21-13 12:40:24 PM *N900040100* Accept Setup Start Item ID: D4035-043 **Revision ID:** Lid Rib Assembly, Aft (350 Basket) Item Name: 3/11/13 Start Oty: 2.00 **Cust Item ID: Start Date:** Required Date: 3/11/13 Req'd Qty: 2.00 **Customer:** Reference: Run Start Process Plan: **Tooling:** Date: Date: Approvals: Stop SPC (Y/N): Date: Date: QC: Tool ID Tool # Plan Reject Reject Insp. Accept Set Up/ Sequence ID/ Operation Qty Number Stamp. Code **Qty** Work Center ID **Description Run Hours** 120 QC5- Inspect part completeness to step on W/O 0.00 *120* 0.00 Memo **Quality Control** Identify as per dwg & Stock Location: (1) A Cp(13.6.17 5 130 *120* 0.00 Packaging Memo Packaging 13/6/19 40 0.00 QC21- Final Inspection - Work Order Release 140 *140* 0.00 QC Memo

Quality Control

											DQA:	Date:	
NCR: Ye	es / No				WORK ORDER NON-C	COI	VFORM	MANCE / UPI	DATE		QA Closed:	Date:	
													
Work Order	·:				DISPOSITION				AGAINS	T DE	PARTMENT	/PROCESS	
Part No	D				Scrap Machining Small F Use-as-is Thermoforming Finish			Crosstub Small Fa Finishin Composit	b g		Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other	
Root		T		Descri	ption of work order update		Initial	Act	ion		Sign &		
Cause	Date	Step	Qty	,	or Non-conformance	Ch	ief Eng	Descr	iption		Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved													
	•				F.	ĄUL	T CATE	GORY	,				
Landing	g Gear				General	,	•			_	· · · · · ·		
	Bending Centre Not Concentric to O/S Cracks Crushed/Crimped Cuffs				Bend BOM/Route Broken/Damaged Burrs Contamination		Grain Hardware Inspection Incomplete Instructions Incomplete/Unclea Maintenance				Ovalized Over/Under Part Incorred Part Lost/Mi Part Moved	ct	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled
1 1	Heat Trea	at		1 -	Countersink	Mislabeled					Positioned V	·	

Misread

Out of Calibration

Out of Sequence

Outside Dimensions

Offset

Other

Power Loss/Surge

Ripples in Bend

Turning Sequence

Wave/Twist in Tube

Inspection Strip in Tube

Torque Waves in Extrusion

Cut Too Short

Drill Holes

Drawing

Finish

Folio

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February-21-13 12:40:23 PM

Work Order ID:

97687

Parent Item:

D4035-043

Parent Item Name:

Lid Rib Assembly, Aft (350 Basket)

Start Date: 3/11/13

Required Date: 3/11/13

Start Qty: 2.00

Required Qty: 2.00

Comments:

IPP revA: new issue DD 09.11.25 verified by:EC

verified by:EC

IPP Rev:B as per dwg revA 10.03.15

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4021-9 Bushing		Manufactured	No			100	Each	195.0000	2	4		_ n × v + + =	-
B 102483	(xB)			Location WA004 664. 703		Loc Oty 195	. –	oc Code	<u>×</u>	10	13	°-06-1	3 mA
B 100402	XZ			703. 724! 829 847 880	82 77 17	4 1 3 4 23							
				907- 920 926	40 20 14	1 7 42 12 15		÷					
M304TS0.750W.049 304 SQ Tube .75x.75x.049	PW	Purchased	No	9550	52	100	f	1,013.2474	4 1.75	3.68421	05		- 1 / / · · · · · · · · · · · · · · · · ·
				Location		Loc Qty	<u>L</u>	oc Code	•		-		
M125575	5 × 9	.375'		MAT017 124	492	566.3158 566.3158				9.375) <i> </i>	3-06	-13 m
				WA006 123 123		446.9315594 64.5285735 382.402986			1=				\$ ³

									DQA:	Date:		
NCR: Y	es / No				WORK ORDER NON-C	CONFORI	MANCE / UPDAT		OA Classide	Data		
		.					1. 1		QA Closed:	Date:		
Monte Onda					DISPOSITION		DEPARTMENT/PROCESS					
Work Orde	:r				Rework	1	Skid-tube C	Crosstube		Water Jet	Engineering	
Part N	lo.				Scrap		├ ──	Small Fab	Pro	d. Eng. Coor.	Quality	
, are r					Use-as-is		$^{\circ}$ \square	Finishing		re/Packaging	Other	
NCR N	10.				Work Order Update		~ 	omposite		Supplier		
			•									
Root			Description of work order update				Initial Action					
Cause	Date	Step	Qty	(or Non-conformance	Chief Eng	Description	on	Date	Verification	QC Inspector	
Doc/Data					•							
Equip/Tooling										٠.		
Operator							}					
Material											·	
Setup												
Other												
Process												
Supplier												
Training					·							
Unapproved		1	<u> </u>	L		L	CORV		L			
Landi	ng Gear			•	General	AULI CATE	GONT					
Lanun	Bending			[Bend	Grain	•		Ovalized		Pressure/Forced	
	Centre N	ot Concei	ntric to		BOM/Route	Hardwa	are		Over/Under	tolerance	Temperature/Cure	
	Cracks	01 00	,	" -	Broken/Damaged		ion Incomplete		Part Incorre	 	Weld	
	Crushed/	Crimped			Burrs		tions Incomplete/Uncle	ear	Part Lost/Mi		Wrong Stock Pulled	
	Cuffs				Contamination	\vdash	Maintenance			- L	1 -	
	Heat Trea	at			Countersink	Mislah		 	Positioned Wrong			

Misread

Out of Calibration

Out of Sequence

Outside Dimensions

Offset

Power Loss/Surge

Other

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Inspection Strip in Tube

Torque Waves in Extrusion

Cut Too Short Drill Holes

Drawing

Finish

Folio

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